



IFW

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

**Jarmo Ilmari Maula, et al.**

Application No. 10/609,339

Filed: June 26, 2003

**For: DIAPHRAGM VALVE WITH  
RELIABILITY ENHANCEMENTS  
FOR ATOMIC LAYER DEPOSITION**

Group Art Unit: 3754

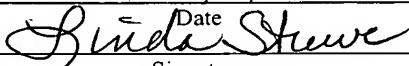
Examiner:

Date: January 11, 2005

Confirmation No. 9277

*I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to:*Mail Stop Amendment  
Commissioner for Patents  
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Alexandria, VA 22313-1450

January 11, 2005

  
\_\_\_\_\_  
*Linda Stuwe*  
\_\_\_\_\_  
Signature  
Linda StuweSUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

TO THE COMMISSIONER FOR PATENTS:

1. Pursuant to the duty of disclosure, documents listed on the accompanying Form PTO-1449 (or equivalent) are presented for the Examiner's consideration.

- Copies of listed U.S. patents and U.S. patent application publications are not required for submission. (37 C.F.R. § 1.98(a)(2)(ii))
- Copies of listed foreign patent documents and non-patent literature are enclosed. (37 C.F.R. § 1.98(a)(2))
- Copies of the documents listed at (sheet/cite no.) \_\_\_\_\_ of the attached Form PTO-1449 (or equivalent) are omitted because (1) they are already of record in U.S. Patent Application No. \_\_\_\_\_, filed \_\_\_\_\_, on which this application relies for an earlier filing date under 35 U.S.C. § 120; and (2) any information disclosure statement filed in the prosecution of Application No. \_\_\_\_\_, complies with 37 CFR §§ 1.98(a) through (c). (37 C.F.R. § 1.98(d))
- A copy of copending U.S. Patent Application No. \_\_\_\_\_, filed \_\_\_\_\_, for \_\_\_\_\_, listed at (sheet/cite no.) \_\_\_\_\_ of the attached Form PTO-1449 (or equivalent),  is enclosed /  is omitted. (Copy not required if available via IFW. 1287 OG 163 (Oct. 19, 2004)).

2. This information disclosure statement is being submitted (check box a., b., or c.):

- a.  Within three months of the filing date of a national application or entry of the national stage in an international application; or before the mailing of a first Office action on the merits; or before the mailing of a first Office action after the filing of a request for continued examination under 37 CFR 1.114. (No statement under 37 CFR 1.97(e) is required.); or

- b.  After the period set forth in paragraph 2a, but before the mailing date of either a final action, a notice of allowance, or an action that otherwise closes prosecution in the application. (Check box i. or ii.)
- i.  A \$180.00 information disclosure statement submission fee set forth in 37 CFR 1.17(p) is enclosed, or
- ii.  A statement specified by 37 CFR 1.97(e) is set forth below; or
- c.  After the mailing date of a final action or notice of allowance and on or before payment of the issue fee. A statement specified by 37 CFR 1.97(e) is set forth below. Enclosed is a \$180.00 information disclosure statement processing fee set forth in 37 CFR 1.17(p).
3. If a statement specified by 37 CFR 1.97(e) is required, the attorney or agent signing below hereby states that:
- each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement; or
- no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.
4.  A concise explanation of the relevance of each document not in the English language and/or selected documents in the English language is set forth below.

Respectfully submitted,

**Planar Systems, Inc.**

By



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<b>Notice of References Cited</b>	Application/Control No.	Applicant(s)/Patent Under Reexamination	
	10/609,339	MAULA ET AL.	
	Examiner	Art Unit	Page 1 of 1
		3754	

#### U.S. PATENT DOCUMENTS

*	Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
A	US-6,659,421	12-2003	Goossens	251/129.02
B	US-6,585,823	07-2003	Van Wijck	117/89
C	US-6,241,213	06-2001	Butler	251/331
D	US-6,179,925	-01-2001	Schmitt et al.	118/726
E	US-5,383,646	01-1995	Weingarten	251/331
F	US-4,826,132	05-1989	Moldenhauer	251/129.17
G	US-			
H	US-			
I	US-			
J	US-			
K	US-			
L	US-			
M	US-			

#### FOREIGN PATENT DOCUMENTS

*	Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
N					
O					
P					
Q					
R					
S					
T					

#### NON-PATENT DOCUMENTS

*	Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)	
	U	
	V	
	W	
	X	

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)  
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.